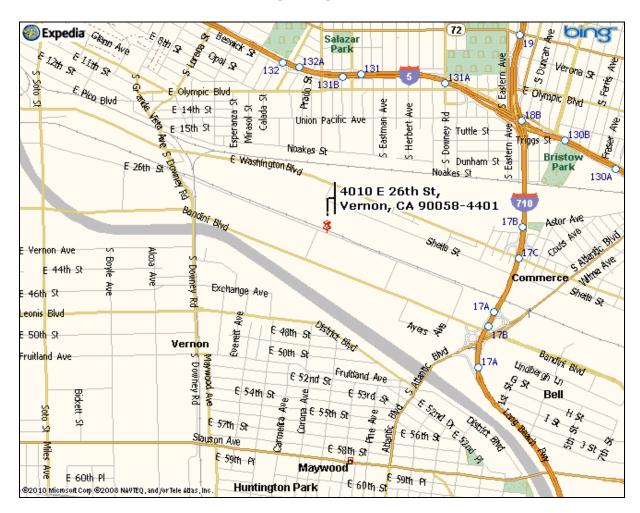
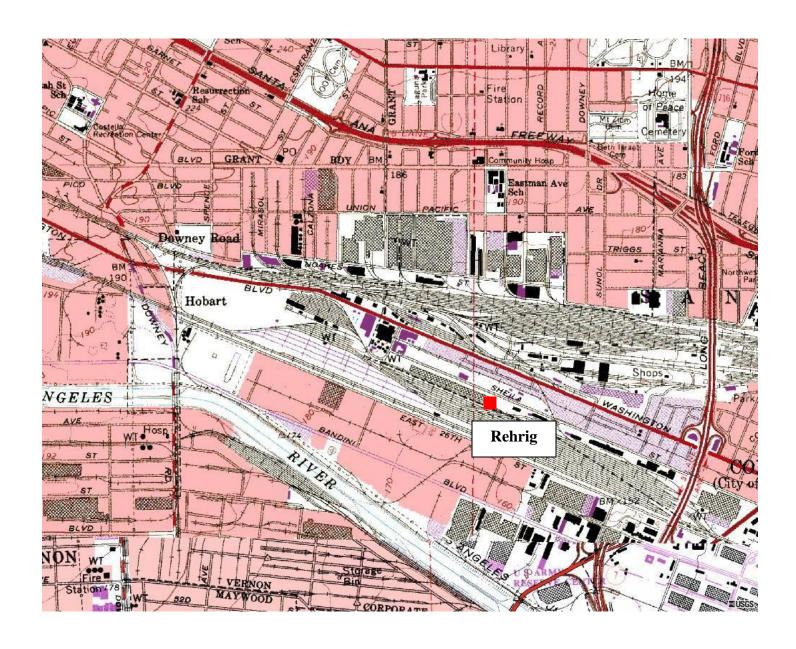
# **Quality Assurance Site Survey Report for Rehrig (Exide)**

Last updated April 13, 2010



AIRS Number	ARB Number	Site Start Date	Reporting Agency and Agency Code
060371405		11/14/2007	South Coast AQMD (061)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
4010 E. 26 <sup>th</sup> St Vernon, CA 90058	Los Angeles	South Coast	34° 00' 23"	-118° 11' 35"	53 m



# **Site Survey Report**

### **Siting Information**

Site Name Rehrig	Date: 04/13/2010	State Code: NA	AIRS Number 0600371405	
Address: 4010 E. 26 <sup>th</sup> St.	Latitude: 34° 00' 23'''	Longitude: -118° 11′ 35"	Elevation (m): 53 m	
Vernon, CA 90058	Senior AQIS: Mike Koch	Site Technician: J. Diez	Site Phone: N/A	
Operating Agency: South Coast AQMD				

#### **General Siting Conditions**

Station Temperature	Traffic	Topography	Predominant Wind Direction: SW
Controlled: No	Description: Commercial	Site: Level	Arc Air Flow (Deg): 360
Recorded: No	rded: No Distance 205 m		Probe Last Cleaned Date: N/A
	Count 20291	QA Manual	Manifold Clean: N/A
Meteorology	Non-vehicular Local Sources	Approved: Yes	Cleaning Schedule: N/A
Located With Instruments: No	Description: lead smelter	Agency: South Coast AQMD	Autocalibrator Type: N/A
	Distance: 25 m	Urbanization: Urban	Site Survey Complete: Yes
	Direction: West	Ground Cover: Asphalt	Logbook Up To Date: Yes

#### **Action Items**

Comments				

## **Detailed Site Information**

Site Name	Rehrig. Site			
AQS ID (AIRS #)	0600371405			
GIS coordinates	Latitude: 34° 00′ 23′′′ Longitude: -118° 11′ 35″			
Location	Commercial			
Address	4010 E. 26 <sup>th</sup> St., Vernon, CA 90058			
County	Los Angeles	,		
Dist. to road	205m (Bandini Blvd.)			
Traffic count	20291			
Groundcover	Dirt/Asphalt			
Representative Area	31100-Los Angeles-Lo	ng Beach-Santa Ana		
Pollutant	TSP High Volume	TSP High Volume	TSP High Volume	
Monitor obj	Source Impact	Source Impact	Source Impact	
Spatial scale	Microscale	Microscale	Microscale	
Sampling method	GMW TSP	GMW TSP	GMW TSP	
Serial #	1563 A	1553 B	1581 C	
Property #	NA	NA	NA	
Last Calibration Date	02/04/2010	02/03/20101	02/02/2010	
Analysis method	Inductively Coupled	Inductively Coupled	Inductively Coupled	
	Argon Plasma-Mass	Argon Plasma-Mass	Argon Plasma-Mass	
	Spectrometry	Spectrometry	Spectrometry	
Start date	11/07	11/07	11/07	
Operation schedule	1/3	1/3	1/3	
Sampling season	All Year	All Year	All Year	
Probe height	2.6	2.6	2.6	
Distance from	N/A	N/A	N/A	
supporting structure				
Distance from	N/A	N/A	N/A	
obstructions on roof	27//	27/		
Distance from	N/A	N/A	N/A	
obstructions not on				
roof	N/A	NT/A	NT/A	
Distance from trees	N/A N/A	N/A N/A	N/A N/A	
Distance to furnace or incinerator flue	IN/A	1N/A	IN/A	
Distance between	NA	NA	NA	
collocated monitors	11/1	11/1	11/1	
Unrestricted airflow	Yes	Yes	Yes	
Probe material	N/A	N/A	N/A	
Residence time	N/A	N/A	N/A	
Will there be changes	No	No	No	
within the next 18	110			
months?				
Is it suitable for	N/A	N/A	N/A	
comparison against				
the annual PM2.5?				

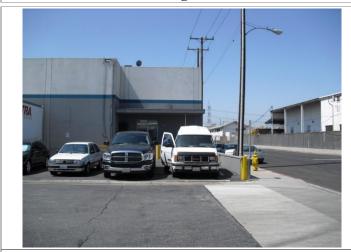
Frequency of flow	N/A	N/A	N/A	
rate verification for				
manual PM samplers				
audit				
Frequency of flow	N/A	N/A	N/A	
rate verification for				
automated PM				
analyzers audit				
Frequency of one-	N/A	N/A	N/A	
point QC check				
(gaseous)				

#### Exide - Rehrig Site Photos



**Looking North** 

**Looking East from the probe.** 



**Looking South from the probe.** 



**Looking West toward the probe**